



ONE 4-15-09  
MAS 4/22/09  
JCS

STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
JACKSON ENVIRONMENTAL FIELD OFFICE  
DIVISION OF WATER POLLUTION CONTROL  
1625 HOLLYWOOD DRIVE  
JACKSON, TN 38305  
PHONE 731-512-1300 STATEWIDE 1-888-891-8332 FAX 731-661-6283

March 18, 2009

CERTIFIED MAIL # 7006 0810 0001 6295 5417

Ms. Donna Crutchfield  
Crutchfield Farms  
852 Bill Nanney Road  
Dukedom, TN 38226

RECEIVED  
MAR 23 2009  
Enforcement/Compliance

Re: **Notice of Violation**

Crutchfield Farm – CAFO Compliance Evaluation Inspection  
National Pollutant Discharge Elimination System (NPDES) Permit No. TN0080390  
Weakley County, Tennessee

Dear Ms. Crutchfield:

It was a pleasure to meet with you during the Compliance Evaluation Inspection of Crutchfield Farms on March 17, 2009. Crutchfield Farms is covered by NPDES Concentrated Animal Feeding Operation (CAFO) Permit No. TN0080390. Approximately 135,000 chickens were at your facility at the time of inspection. Enclosed is a copy of the EPA 3560 Compliance Inspection form. **Permit violations were noted at the time of inspection.**

Some of the records that are required by your permit, including daily inspections of water lines, and documentation of third-party litter transfers, are being maintained. However, Section D.2 of your permit also requires weekly inspections of stormwater management devices, and records of all measurable rainfall events, which have not been conducted and recorded. Annual analysis of litter nutrient content is required by the site's comprehensive nutrient management plan (CNMP), and has not been conducted since 2007.

**Therefore, in order to bring this facility into compliance, you must arrange a representative testing of the nutrient content of manure and submit results to our office within thirty days of receipt of this letter.** This can be done via mail or fax to 731-661-6283. Weekly inspections of stormwater management devices and daily records of rainfall should be initiated immediately. Example log sheets are enclosed.

**This letter is a formal Notice of Violation, and in keeping with this Division's enforcement procedures will, by copy, notify our Enforcement and Compliance Section of this violation.**

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Page 2

If you have questions regarding this inspection, or would like additional information on how to bring your CAFO into compliance, feel free to contact me at 731-512-1306 or Christopher.Bridges@state.tn.us.

Sincerely,

A handwritten signature in black ink, appearing to read "Chris Bridges", with a stylized flourish at the end.

Christopher Bridges  
Environmental Specialist

Cc: File

TDA-Nonpoint Source Program, Attention Sam Marshall  
WPC E & C Section, Attention Pat Cromer



United States Environmental Protection Agency  
Washington, D.C. 20460

## Water Compliance Inspection Report

### Section A: National Data System Coding (i.e., PCS)

Transaction Code	NPDES	yr/mo/day	Inspection Type	Inspector	Fac Type
1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/> 13 <input type="checkbox"/> 14 <input type="checkbox"/> 15 <input type="checkbox"/> 16 <input type="checkbox"/> 17 <input type="checkbox"/> 18 <input type="checkbox"/> 19 <input type="checkbox"/> 20 <input type="checkbox"/> 21 <input type="checkbox"/>	TN0080390	090317	18 <input type="checkbox"/>	19 <input type="checkbox"/>	20 <input type="checkbox"/>
Remarks					
66					
Inspection Work Days	Facility Self-Monitoring Evaluation Rating	BI	QA	Reserved	
67 <input type="checkbox"/> 68 <input type="checkbox"/> 69 <input type="checkbox"/>	70 <input type="checkbox"/>	71 <input checked="" type="checkbox"/>	72 <input checked="" type="checkbox"/>	73 <input type="checkbox"/> 74 <input type="checkbox"/> 75 <input type="checkbox"/> 76 <input type="checkbox"/> 77 <input type="checkbox"/> 78 <input type="checkbox"/> 79 <input type="checkbox"/> 80 <input type="checkbox"/>	

### Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number)	Entry Time/Date	Permit Effective Date
Crutchfield Farms 852 Bill Nanney Rd Dukedom TN 38226	1030/3-17-2009	1-30-2009
	Exit Time/Date	Permit Expiration Date
	1140/3-17-2009	9-30-2010
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s)	Other Facility Data (e.g., SIC NAICS, and other descriptive information)	
Ms. Donna Crutchfield / Owner / Operator ph. 731-332-0173	App. 135,000 chickens onsite. Daily water line inspections + litter transactions onsite. No record of stormwater mgmt. inspections / rain records. Last litter analysis in 2007.	
Name, Address of Responsible Official/Title/Phone and Fax Number	Contacted	
Ms. Donna Crutchfield 852 Bill Nanney Rd Dukedom, TN 38226	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

### Section C: Areas Evaluated During Inspection (Check only those areas evaluated)

<input checked="" type="checkbox"/> Permit	<input type="checkbox"/> Self-Monitoring Program	<input type="checkbox"/> Pretreatment	<input type="checkbox"/> MS4
<input checked="" type="checkbox"/> Records/Reports	<input type="checkbox"/> Compliance Schedules	<input checked="" type="checkbox"/> Pollution Prevention	
<input type="checkbox"/> Facility Site Review	<input type="checkbox"/> Laboratory	<input checked="" type="checkbox"/> Storm Water	
<input checked="" type="checkbox"/> Effluent/Receiving Waters	<input checked="" type="checkbox"/> Operations & Maintenance	<input type="checkbox"/> Combined Sewer Overflow	
<input type="checkbox"/> Flow Measurement	<input type="checkbox"/> Sludge Handling/Disposal	<input type="checkbox"/> Sanitary Sewer Overflow	

### Section D: Summary of Findings/Comments

(Attach additional sheets of narrative and checklists, including Single Event Violation codes, as necessary)

SEV Codes	SEV Description
<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	Failure to test manure
<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	Failure to maintain records
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

Name(s) and Signature(s) of Inspector(s)	Agency/Office/Phone and Fax Numbers	Date
Chris Bridges Chris Bridges	TDEC/WPC/SEFOR ph. 731-512-1306 fax. 731-611-6283	3-19-09
Jack Wade Jack Wade		3-19-09
Signature of Management Q A Reviewer	Agency/Office/Phone and Fax Numbers	Date
		3-19-09